

FIRE STATION 31 TESTING SCHEDULE Update as of 11/6/03

Prepared for

FIRE STATION 31 HEALTH INVESTIGATION INTERDEPARTMENTAL TASK FORCE

By PREZANT ASSOCIATES, INC.

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Table 1 – Air Tests for Known Carcinogens

Chemical	Test	Results
	Completed or	Expected
	Anticipated	(Approx.)
Arsenic, inorganic	Complete	11/14
Asbestos	Complete	11/14
Benzene	11/11	11/19
Cadmium	Complete	11/14
Chromium, hexavalent	Complete	11/14
Diesel particulate	Complete	11/18
matter (DPM)		
Polycyclic aromatic	11/10	11/18
hydrocarbons (PAHs)		
Radon	Complete	11/10
Silica, crystalline	Complete	11/18

Table 2 – Air Tests for Other Known Health Hazards

Hazard	Test	Results
	Completed or	Expected
	Anticipated	(Approx.)
Carbon monoxide (CO)	11/12	11/18
Carbon dioxide	11/12	11/18
Temperature	11/12	11/18
Humidity	11/12	11/18
Lead	Complete	11/14
Mercury	11/13	11/19
Mold – spore count	Complete	11/06
Mold - viable	Complete	11/18
Bacteria	Complete	11/18
Respirable dust	Complete	11/18
Volatile organic	11/11	11/19
compounds (VOCs)		

Table 3 – Tests for Other Known Health Hazards

Material/Location	Compound	Test Completed or Anticipated	Results Expected (Approx.)
Soil in basement	Lead	Complete	11/18
Basement walls of firing range	Lead	Complete	11/18
Surfaces where fluorescent and other	Mercury	11/11	11/18
lights are stored or were broken			
Fluorescent light ballasts	PCBs	11/07	11/14
Damp wood/paper	Mold	Complete	11/24
Damp surfaces	Bacteria	Complete	11/24
Tiles, pipes	Asbestos	11/11	11/18
Settled dust	Components	11/07	11/18
Bunker gear storage areas, laundry	PAHs	11/07	11/18
area			
Bricks	Sealant	11/07	11/18
Bricks	"White stuff"	11/07	11/18

Material/Location	Compound	Test	Results
	_	Completed or	Expected
		Anticipated	(Approx.)
Drinking water	Lead	11/13	11/18
Watch Room, Sleeping Areas	Radiofrequency	11/13	11/14
	(RF) 800 mHz		
Interior areas (added 11/05)	Ionizing	11/13	11/14
	radiation		

Table 4 – Tests for Health Hazards Based on MSDS Review

Material/Location	Compound	Test Completed or Anticipated	Results Expected (Approx.)
Interior (Basement storage area)	Pesticides,	11/13	11/24
(added 11/05)	Herbicides		
Exterior (added 11/05)	Pesticides,	11/13	11/24
	Herbicides		